

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Li, et al.)	Group Art Unit Unknown
)	
App. No.	:	Unknown)	
)	
Filed	:	Herewith)	
)	
For	:	METHODS OF INCREASING)	
		WRITE SELECTIVITY IN)	
		AN MRAM)	
)	
Examiner	:	Unknown)	

INFORMATION DISCLOSURE STATEMENT

United States Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Dear Sir:

Enclosed are copies of PTO-1449 and 892 listing 19 references. These references are of record in related applications No. 09/618,504, filed July 18, 2000 and 09/964,218, filed September 25, 2001. Therefore, copies of the references are not enclosed. This Information Disclosure Statement is being submitted upon filing, and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1).

Identification herein is not an admission that any of the foregoing references are prior art to the above-captioned application.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: July 7, 2003

By: Michael Okamoto
Michael S. Okamoto
Registration No. 47,831
Attorney of Record
Customer No. 20,995
(310) 551-3450

COPY

SHEET 1 OF 1

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MICRON. 188A- 198C1DV1	APPLICATION NO. 09/648,504 unknown
		APPLICANT S. Li, et al.	
		FILING DATE July 18, 2000 Herewith	GROUP 2010

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
		6,005,798	12/21/99	Sakakima et al.			
		6,005,800	12/21/99	Koch et al.			
		6,111,782	08/29/00	Sakakima et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER INITIAL		

MSO-2576.DOC:afa
020102

EXAMINER	DATE CONSIDERED
<p><small>*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.</small></p>	

8 COPY 8

SHEET 1 OF 1

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MICRON 100A 198C10V1	APPLICATION NO. 09/648,504 Unknown
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT J. et al.	
		FILING DATE July 18, 2000 <i>iterewith</i>	GROUP 2753-

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
		5,496,759	5/5/96	Yue et al.			
		5,748,519	5/5/98	Tehrani			
		5,861,328	1/19/99	Tehrani et al.			
		5,917,749	6/29/99	Chen et al.			
		6,005,800	12/21/99	Koch et al.			

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	Pohm et al., "Experimental and Analytical Properties of 0.2 Micron Wide, Multi-Layer, GMR, Memory Elements", <u>Transactions on Magnetics</u> , Vol. 32, No. 5, September 1996

W:\DOCS\RPC\RPC-1204.DOC
061201

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

COPY

Notice of References Cited

Application/Control No.

09/818,504 Unknown

Applicant(s)/Patent Under
Reexamination
LI ET AL.

Examiner

Gene N Auduong

Art Unit

2818

Page 1 of 1

U.S. PATENT DOCUMENTS

		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification	
✓	A	US-6236590	05-2001	Bhattacharyya et al.	365	173
✓	B	US-6111782	08-2000	Sakakima et al.	365	158
	C	US-				
	D	US-				
	E	US-				
	F	US-				
	G	US-				
	H	US-				
	I	US-				
	J	US-				
	K	US-				
	L	US-				
	M	US-				

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification	
	N						
	O						
	P						
	Q						
	R						
	S						
	T						

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

COPY

SHEET 1 OF 1

<p>FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p style="text-align: center;">(USE SEVERAL SHEETS IF NECESSARY)</p>	<p>ATTY. DOCKET NO. MICRON. 100A- 198C10V1</p>	<p>APPLICATION NO. 06/016,504 Unknown</p>
<p>APPLICANT Li, et al.</p>		
<p>FILING DATE July 10, 2000 Herewith</p>		<p>GROUP 2840-</p>

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	5,892,708	04/06/99	Pohm			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	0 681 338 A1	11/08/95	European Patent Office				
	0 936 623 A2	08/18/99	European Patent Office				
	1 061 592 A2	12/20/00	European Patent Office				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

MSO-2720.DOC:afa
032002

EXAMINER	DATE CONSIDERED
<p>*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.</p>	

COPY

Notice of References Cited

Application/Control No.

~~09/964,218~~ Unknown

Applicant(s)/Patent Under
Reexamination
LI ET AL.

Examiner

Gene N. Auduong

Art Unit

~~2848~~

Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number	Date	Name	Classification	
		Country Code-Number-Kind Code	MM-YYYY			
	A	US-5841611 ✓	11-1998	Sakakima et al.	360	113
	B	US-6005798 ✓	12-1999	Sakakima et al.	365	158
	C	US-6005800 ✓	12-1999	Koch et al.	365	173
	D	US-6111782 ✓	08-2000	Sakakima et al.	365	158
	E	US-				
	F	US-				
	G	US-				
	H	US-				
	I	US-				
	J	US-				
	K	US-				
	L	US-				
	M	US-				

FOREIGN PATENT DOCUMENTS

*		Document Number	Date	Country	Name	Classification	
		Country Code-Number-Kind Code	MM-YYYY				
	N						
	O						
	P						
	Q						
	R						
	S						
	T						

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.